

TG1300-U33



Features:

- Compliant with Intel EPS 12 V V2.92, standard ATX V2.2 and downward versions with six independent +12 V rails
- Six independent +12 V rails provide different devices individual power, thus making the system more stable
- Universal motherboard compatibility due to 20+4 pin main power as well as 4-pin & 8-pin +12 V power connectors
- Less heat and less noise due to 80% efficiency; this saves electricity and making it an economical and ecological solution
- Two 6 pin & two 6+2 pin PCI Express connectors support NVIDIA SLI and Quad-SLI technologies and ATI Crossfire graphic cards
- Two PCI-Express 6 pin and two 6+2 pin cables with REMI technology (ferrite core + cable shielding) reduces ripple and noise (interferences)
- Two special physic-card power connectors support high-end gfx-applications and gaming
- 6 x Molex 4 pin and 12 x SATA 5 pin support maximum 18 HDD
- 6 x Molex 4 pin and 4 x SATA 5 pin with Combo-S2M connectors offer up to 10 x Molex 4 pin connectors
- +12 V rails auto-combine mode offer the integration of four rails into one single rail with more DC output power
- Thermal fan control TSCT (Tagan Silence Control Technology) automatically adjusts fan speed to lowest noise (under 30dBA at max. load) with perfect cooling
- Perfect cooling and silence solution due to the 8 cm push-pull fans together with the super-big heat sink inside and the bottom mesh cover design
- Black mesh and copper-shielded cables help user to optimize airflow
- Internal OVP (Over Voltage Protection) and OCP (Over Current Protection) functions avoid sudden power surge to damage peripherals
- Anti-vibration rubber avoids vibration and reduces noise
- Universal AC input range for all countries: 115~230 VAC with active PFC for better electricity performance
- Unique ground wire with golden pin can release static electricity from power supply and avoid damage

Voltage Table:

Model	TG1300-U33									
AC Input	100–240VAC; 18/10A; 50/60Hz									
DC Output	+3.3V	+5V	+12V1	+12V2	+12V3	+12V4	+12V5	+12V6	-12V	+5VSB
Max Amps	26A	30A	20A	20A	20A	20A	20A	20A	1A	6A
Max Combined	170W		11040W						12W	30W
Max Combined	1280W								40W	
Total Power	1300W									



2-Force II Series 1300W

Cable Table:

Model	TG1300-U33			Cable exposed length
M/B 20 + 4	1	on board	12V1	500mm
ATX12V (4P)	1	on board	12V2	550mm
EPS12V (8P)	1	on board	12V2	550mm
Peripherals (4P)	6 (2 x 3)	on board	12V3	500+150mm
VGA (4P)	1	on board	12V1	550mm
FDD (4P)	2	Y-cable	12V3	250+150mm
SATA (5P)	12 (3 x 4)	on board	12V3	500+150mm
PCI-E (6P)	2	on board	12V5*1 / 12V6*1	550mm
PCI-E (6+2P)	2	on board	12V5*1 / 12V6*1	550mm
Physic Card (6P)	2	on board	12V4	550mm
Ground Wire	1	on board		500mm
Combo-S2M	4	accessory		

Accessories:

Item	Qty
Power Cord	1
Cable Band	5
Chassis Screw	5
User Manual	1
Y-Cable (Molex to FDD)	1



Logistical Data:

Article no.	12572
Article	TG1300-U33 „2-Force II Series“
Packaging unit	6 pcs.
Net weight/ pce.	3.73 kg
Gross weight/ pce.	4.35 kg
Gross weight/ carton	26.1 kg
Pieces per pallet	120 pcs.
Net dimensions/ pce. (W x H x D)	150 x 85 x 175 mm
Gross dimensions/ pce. (W x H x D)	305 x 227 x 102 mm
Gross dimensions/ carton (W x H x D)	620 x 320 x 315 mm
Colour	Black
EAN-barcode	4710713243309
Custom tariff no.	85044030
Country of origin	PR China
EAR registration no.	EAR888-62976468

